

RECEIVED
CENTRAL FAX CENTER

SEP 13 2006

FAX TRANSMISSION**DATE:** September 13, 2006**PTO IDENTIFIER:** Application Number 10/734,176-Conf. #2135
Patent Number**Inventor:** Wei-Fan TING et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** BIRCH, STEWART, KOLASCH & BIRCH, LLP

Joe McKinney Muncy

PHONE: (703) 205-8026**Attorney Dkt. #:** 3313-1080P**PAGES (Including Cover Sheet):** 26**CONTENTS:**

Fax Cover Sheet (1 page)
Certificate of Transmission (1 page)
Amendment Transmittal (1 page)
Amendment in Response to Non-Final Office Action (11 pages)
Substitute Specification (6 pages)
Marked-Up Substitute Specification (6 pages)

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (703) 205-8026 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road, Suite 100 East, P.O. Box 747, Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 **Facsimile:** (703) 205-8050

PTO/SB/87 (09-04)

Approved for use through 07/31/2006. OMB 0851-0031

U. S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 10/734,176

Attorney Docket No.: 3313-1080P

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on September 13, 2006
Date



Signature

Shay Canfield

Typed or printed name of person signing Certificate

Registration Number, if applicable

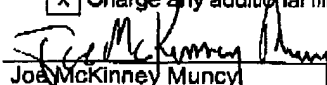
(703) 205-8026
Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Fax Cover Sheet (1 page)
Certificate of Transmission (1 page)
Amendment Transmittal (1 page)
Amendment in Response to Non-Final Office Action (11 pages)
Substitute Specification (6 pages)
Marked-Up Substitute Specification (6 pages)

RECEIVED
CENTRAL FAX CENTER

SEP 13 2006

AMENDMENT TRANSMITTAL LETTER				Docket No. 3313-1080P	
Application No. 10/734,176-Conf. #2135		Filing Date December 15, 2003		Examiner S. R. Pannala	
				Art Unit 2164	
Applicant(s): Wei-Fan TING et al.					
Invention: ASSISTED GENERATING SYSTEM AND METHOD FOR LAYOUT DATA CONVERSIONS					
MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	11	- 20 =	0	x 50.00	0.00
Independent Claims	2	- 3 =	0	x 200.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Joey McKinney Muncy Attorney Reg. No.: 32,334				Dated: <u>September 13, 2006</u>	
BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8026					

RECEIVED
CENTRAL FAX CENTER

SEP 13 2006

Docket No.: 3313-1080P
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Wei-Fan TING et al.

Application No.: 10/734,176

Confirmation No.: 2135

Filed: December 15, 2003

Art Unit: 2164

For: FILE CONVERSION SYSTEM AND METHOD
FOR CONVERTING AN OUTPUT FILE
GENERATED BY A CIRCUIT DESIGN
PROGRAM INTO A CONVERTED FILE FOR
A CIRCUIT LAYOUT PROGRAM

Examiner: S. R. Pannala

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In reply to the Office Action dated June 13, 2006, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes:

Amendments to the Specification;

Amendments to the Claims; and

Remarks.

Birch, Stewart, Kolasch & Birch, LLP

KM/asc